

**WASHINGTON DEPARTMENT OF ECOLOGY
MAIL STOP 7600
OLYMPIA, WASHINGTON 98504**

IN THE MATTER OF:] ORDER NO. 7847
]
Boise White Paper, LLC]
Wallula Mill]
P.O. Box 500]
Wallula, WA 99363]

The Washington Department of Ecology (Ecology) issues this state regulatory order No. 7847 pursuant to its general authority under WAC 173-400-010 and the New Source Review (NSR) regulations in WAC 173-400-110. Based upon the complete Prevention of Significant Deterioration/Notice of Construction Application (NOC) submitted by Boise Paper Solutions (Boise) and the technical analysis performed by Ecology, Ecology now finds the following:

FINDINGS

Boise is proposing to upgrade and modify existing corrugators operations at the Wallula facility in an effort to expand box production capacity. The purpose of the corrugators upgrade project is to alleviate a bottleneck caused by the corrugators. The corrugators will be modified or upgraded as follows: Installation of new Ringwood Starch Kitchen, relocation of existing single facer, installation of new longer doubleback, installation of new starch system, installation of new cutoff knife, stacker, rollstands, and splicers. The project will not result in any other operational changes to the adjacent Kraft pulp mill. Additional steam demand caused by the increased production capacity of the Box Plant will be satisfied by incremental increases in natural gas firing at boilers within the adjacent Wallula Mill.

Ecology received the NOC application for the corrugator project on May 28, 2010. The application was acknowledged by letter as complete on June 15, 2010.

Ecology made a preliminary determination that the corrugator project did not trigger Prevention of Significant Deterioration (PSD) on June 15, 2010.

A SEPA Determination of Non-Significance determination was made concerning the coater project on June 15, 2010.

The NSR fee was received with the NOC Application on May 28, 2010.

Wallula mill is a major stationary source that has the potential to emit more than 100 tons per year of several pollutants. The site of the proposed modification is within an area which is in attainment for all pollutants regulated by state and national ambient air quality standards. Wallula Area PM10 redesignation to attainment occurred on 8-26-05 when the final rule was published in the Federal Register.

The "net significant increase" emissions of Oxides of Nitrogen (NOX), Carbon Monoxide (CO), Volatile Organic Compounds (VOCs), and Total Reduced Sulfur (TRS) are not subject to PSD review. There are no "net significant increases" in any of these pollutants as a result of the coater project.

Toxic best available control technology (T-BACT) as required under WAC 173-460-060 was determined to be no additional control technology.

APPROVAL CONDITIONS

Enforcement: Any activity which is undertaken at the Boise Wallula Mill, in a manner which is inconsistent with the application and this determination, shall be subject to Ecology enforcement under applicable regulations. Nothing in this determination shall be construed so as to relieve Boise of its obligations under any state, local, or federal laws or regulations.

Dated on this _____ day of July, 2010 at Olympia, Washington

Robert Carruthers, P.E.
Industrial Section Engineer
Department of Ecology

Merley McCall
Industrial Section Manager
Department of Ecology